



CANNON BUILDING
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STATE OF DELAWARE
DEPARTMENT OF STATE

DIVISION OF PROFESSIONAL REGULATION

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PUBLIC MEETING NOTICE: Board of Geologists
DATE AND TIME: Friday, August 6, 2010 at 10:00 a.m.
PLACE: Conference Room B, 861 Silver Lake Blvd
Second Floor - Cannon Bldg.

AGENDA

- 1.0 Call to Order
- 2.0 Review and Approval of Minutes
 - 2.1 Meeting Minutes – April 9, 2010 and June 6, 2010
- 3.0 Old Business
 - 3.1 Strategic Plan
 - 3.2 Review of Continuing Education
 - 3.2.1 Matthew Mitchell
 - 3.2.2 James Stuby
 - 3.3 Reciprocity Applicant – David Streetsmith
 - 3.4 Discussion of Chad R. Speicher
- 4.0 New Business
 - 4.1 Review of Application – Examination
 - 4.1.1 FG Examination Only
 - 4.1.1.1 Elizabeth Eyer
 - 4.1.1.2 David Heuer
 - 4.2 Review of Application for Licensure
 - 4.2.1 Initial Application
 - 4.2.1.1 Jeremy Andrews
 - 4.2.1.2 Lori Ann Smith-Hall
 - 4.2.1.3 Serena Oldhouser
 - 4.2.1.4 Joseph Button
 - 4.2.2 Reciprocity Application
 - 4.2.2.1 Brian Davis
 - 4.2.2.2 Stephen Fisher
 - 4.3 Review of Application for Continuing Education Approval
 - 4.3.1 Michael J. Moriatry
 - 4.3.1.1 Rutgers/ Continuing Professional Education/ Cooke College - Groundwater in Fractured Bedrock – requesting 6 hours
 - 4.3.2 Stephen A. Johnson
 - 4.3.2.1 CERCLA Education Center - Advanced Design Application & Data Analysis for Field-Portable X-ray Fluorescence – requesting 8 hours
 - 4.3.3 NJAES Office of Continuing Professional Education – Practical Applications in Hydrogeology

– requesting 7 hours per day

4.3.3.1 Basic Concepts and Aquifer Hydraulics – requesting 7 hours

4.3.3.2 Contaminant Behavior and Remediation – requesting 7 hours

4.3.3.3 Understanding and Applying Ground Water Models – requesting 7 hours

4.3.3.4 Well Hydraulics and Aquifer Tests – Practical Applications (optional lab day) – requesting 7 hours

4.3.4 Andrew Frishkorn

4.3.4.1 Pittsburgh Geological Society

4.3.4.1.1 Austin Dam, PA: The Sliding Failure of a Concrete Gravity Dam – requesting 1 hour

4.3.4.1.2 Coal Mine Roof Safety in the Illinois Basin – requesting 1 hour

4.3.4.1.3 Three Geophysical Methods for Detecting Subsurface Anomalies – requesting 1 hour

4.3.4.1.4 Relation Between Volcanism Tectonism and Hydrothermal Activity Along the Global Mid-Ocean Ridge System – Requesting 1 hour

4.3.4.1.5 7th Annual Student Night – requesting 1.5 hours

4.3.4.1.6 Enigmatic Boulder Trains, Supraglacial Rock Avalanches, and the Origin of “Darwin’s Boulders” – Tierra del Fuego – requesting 1 hour

4.3.4.2 Interstate Tech & Regulatory Council

4.3.4.2.1 Protocol for Use of Five Passive Samplers – October 16, 2008 - requesting 2 hours

4.3.4.2.2 Frequently Asked Questions Regarding Management of Chlorinated Solvents in Soils and Groundwater – March 24, 2009 - requesting 2 hours

4.3.4.2.3 Quality Considerations for Munitions Response Projects – July 14, 2009 - requesting 2 hours

4.3.4.2.4 Perchlorate Remediation Technologies – July 23, 2009 - requesting 2 hours

4.3.4.2.5 Risk Assessment and Risk Management: Determination and Application of Risk-Based Values – April 8, 2010 - requesting 2 hours

4.3.4.2.6 ITRC Vapor Intrusion Pathway: A Practical Guideline – July 12-13, 2010 - requesting 14.25 hours

4.3.4.2.7 InSitu Bioremediation of Chlorinated Ethenes – DNAPL Source Zones – February 10, 2009 - requesting 2 hours

4.3.4.2.8 LNAPL Training Part 1 – An Improved Understanding of LNAPL Behavior in the Subsurface – March 3, 2009 - requesting 2 hours

4.3.4.2.9 LNAPL Training Part 2 – LNAPL Characterization & Recoverability – Improved Analysis – March 5, 2009 - requesting 2 hours

4.3.4.2.10 LNAPL Characterization and Recoverability – Improved Analysis – October 22, 2009 – requesting 2 hours

4.3.4.3 Pittsburgh Assn of Petroleum Geologists

4.3.4.3.1 Guilt & Absolution in Naturally Fractured Reservoir Characterization: The Cause & Devilish Effect of Heterogeneity – requesting 1 hour

4.3.4.3.2 The Significance of Seismic Anisotropy as it Relates to Exploration in the Appalachian Basin – requesting 1 hour

- 4.3.4.4 PA Department of Environmental Protection – Vapor Intrusion – PADEP Act 2 Technical Training – requesting 6 hours
- 4.3.4.5 Air and Waste Management Association – Desktop Evaluation of Carbon Storage Potential with an update on PA DCNR's Carbon Sequestration Program – requesting 1 hour
- 4.3.4.6 PA Geological Survey - 74TH Annual Field Conference of PA Geologists – History and Geology of the Oil Regions of Northwestern PA – requesting 18 hours
- 4.3.4.7 Texas Board of Professional Geologists – Geoscience Ethics Video Training – requesting 1 hour
- 4.3.4.8 Pennsylvania Council of Professional Geologists - Fate and Transport Analysis Using Quick Domenico, SW Load and PENTOXSD – requesting 8 hours

4.4 Jessica Beattie

- 4.4.1 CDM University (7 courses for 1 hour each)
 - 4.4.1.1 Westbay Multilevel Groundwater Monitoring
 - 4.4.1.2 Cleaning and Redevelopment of Wells
 - 4.4.1.3 A Phase-field Model of Unsaturated Flow: Origin of Gravity Fingers during Infiltration
 - 4.4.1.4 In-Situ Chemical Oxidation Design and Application
 - 4.4.1.5 Effectively Addressing Well Performance Issues
 - 4.4.1.6 Three CDM Projects Blazing the Trail for Innovative Chlorinated Solvent Remediation
 - 4.4.1.7 Hydrocarbon Forensics Analysis

5.0 Other Business Before the Board (for discussion only)

6.0 Wall Certificates

7.0 Public Comment

8.0 Next Meeting – September 10, 2010, Conference Room B, 10:00 a.m.

9.0 Adjournment

Please Take Note: To assure consideration of an application at a meeting, the Board office must receive all of these items no later than 4:30 p.m. ten full working days before the meeting date:

- Completed, signed and notarized application form,
- Fee payment, and
- All required documentation.

A final amended agenda will be published to reflect any items received after the original agenda is posted.

Unforeseen circumstances may result in a meeting being cancelled due to a lack of quorum.

Pursuant to 29 Delaware Code, Section 10004(e)(2), the Board shall pre-announce or pre-publish all Executive Sessions; however, such agenda shall be subject to change to include additional items including Executive Sessions which arise at the time of the body's meeting.

MEMBERS: PLEASE CALL THE BOARD OFFICE AT 302-744-4500 OR EMAIL

customerservice.dpr@state.de.us IMMEDIATELY IF YOU CANNOT ATTEND THE MEETING. THANK YOU.